# AVATION

The Oldest American Aeronautical Magazine

MARCH 21, 1927

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VOLUME

### SPECIAL FEATURES

NUMBER 12

AIR-COOLED FIGHTERS OR WATER-COOLED: THE FLIERS ASPECTS OF AEROGRAPHY NAVY AWARDS AIRCRAFT CONTRACTS

GARDNER PUBLISHING CO., INC.
HIGHLAND, N. Y.
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AVIATION

March 21, 1922

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The New

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THE "Corarir" at high altitudes will outly and outmaneuver present standard Service Single-Seater Pursuit Planes. It will not "fall-out" of tight maneuvers at Service Ceiling. Its full-lead climb in 10 minutes equals, or betters, that of Service Single-Seaters of Jesser mass flight weight and smaller

useful load capacity. Likewise the demonstrated Rate of Clinh and Horizontal Speed of the "Cararir" at various Altitude Levels conclusively prove Performance Superiority over standard Military twoplace Land-re-Scaplanes

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MINNEAPOLIS, MINN

March 21, 1927



### HERE IT IS!

### The WACO TEN

The all-over recordness and complete appointments give rise to the question -DOES IT PERFORM LIKE The WACO \$2050 NINE?

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COMPANY TROY, OHIO

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No. 12

L.D. Warns

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Loren D. Germin

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### With the Editor

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### Announcing \_\_\_\_

#### AMERICA'S FIRST QUANTITY PRODUCTION OF A COMPLETE LINE OF AIRCRAFT

5 place sport model—I place constension commercial and mail plane— 22 passenger fully appeared, cable, transcered, safaner. Only the feast naturals obnassible and capert workpassion used in the contraction of these planes.

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Executive officer and factory LONG BEACH, CALIFORNIA



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Terms Which Damage Aviation

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#### Air-Cooled Fighters or Water-Cooled? Nowy Tests Show Air, and Water Cooled Planes to House

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### The Fliers' Aspects of Aerography

Electric Storms Present Certain Husards. Few Goses of Planes Being Struck. One on Record Proved Inconsequential. By PROF. ALEXANDER McADIE.

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March 21, 1921

Unaquevan Fliers Found Major Takes Larre-Bones, the Departures flog, who on Feb. 20, started his prace-Atlantic flight from Marina & Pine,

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Major Larre-Storges, who was throng from Daly to Monte video, emmanged that It was his intention to confirm the fight

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Recent Air Corps Contracts

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Arraginar & Motor Company, Inc., any hold on Murch 25, 1987 C. M. Fran armiffed made the following 55, 1987 C. M. Keyn, provident, made the following formers defenced of the turnstance of the company for the The community of the Consecut's becomes for 1805, submiled born-14, shows the most set-of-sets; compliant since enapared with \$150,140.20 in 1925. During the year the partered start, was not on a \$7.00 hour, which is in \$1.50.

Conservation Policy Observed

with a debt of \$550,000 due to the Uarted States Congruent on August 1, 1906. The company offered to pay off \$100,000 There may not not not not the company or part of the many notes of Caption Public at Mincola, can half of which was nold by the company during the year 1926 and the w palater of what was not derive 1800. The sales were made of fair profits to the company, on the precupal that this property of Eliscola was too voluntie to be and as a The provinced beposition of the meetings murks the and of a long continued formering policy which had no like also to take the company artifacts out of debt. This poler began in 1808. At that Year the funded that of the company was 8908,000, making a total of over \$3,000 000 of debt. The Balages Sheri for BUSC shows 8052,000 of deaded debt and productly up current intultion. In the over-those the pier-ciant properties of the company have been written down should properties of the company have been written down should next, at the end of 1900, all the physical properties

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#### Five Year Peogram Favorshik Factor

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# by Samuel Harry, on making the recommendations for sir-

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#### PRAIR OF BUILDING BUILDINGS Officers of Rallson Association Named The Akres Netwood Balloce Bace Association, at a recent

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### invergencial to premote the negative balloce race to be held

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### March 23, 1927

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AVIATION March 22, 1927

# CLASSIFIED ADVERTISING

FOR SALE: Ourse D15, 450 kg, motor Weight 650 Eq. (S. Sarriy grand throughout. First class cardino garme, vession, for no nor per Februs, 1920 in 1989. We will be a february for the february for the february for the february for the february febr

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Would you pay \$190 for an original serie! You less that work as years if you are than he see O.De. I other for \$000 Manny refracted if not statistic Kent Oct, York, O.D. WANTED: 40 he six cylinder Assau motion, new and comprise. J. W. Brisen, 1973 B. Simmer Access, Lee Augliot, O.D.

THOMAS MORSE OXA great performer, condition or collect, begans. J. A. Hillgreep, 2015 3rd Ave. B. Minntspelts, Min.

FOR SALE: Smell Carries arepites, OXA trains, two passtages, drude control, all notal landing great. Skip bits not-Will demandation 1000. D. Umenlow, 303. Wood 8844, Will demandation 1000. D. Umenlow, 303. Wood 8844,

Here yee x ship stocking slie! Let us pol it to won or percentage, on passager more, attend and short home. What have you "West immediately. But OUT, Asserting. FCG BALE: Met motive Al amediane, completely extra bands, with new CI constitute and harrings, Bunds ourself, properly vine, M., June 2009. Users Related I secured

WANTED To inch, 2004 Stabilished 7 passenger throng as parties confilled, with like top for Sanderla, Canado, on perfect confilled, with like top for Sanderla, Canado, on February 100 and 10

FOR SALE: Cartin Sospil, Laving ur Yarkt and Likary notice. Cartin Mitrophino Arritan Co., Peri Wasingoo, Loop Island, N. Y.

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Fig. Statis: Contain bath their paintings for in fort conplete. Such fasting shall fasts, American instant. Will she transfer for year prefishly recovering First slay and mapfitual below opportunity. Bot 871 Austria.

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WANTED Two lower wrops for Army, right and left, some by its good condition and charge It W. Philips. Dance, N. C.

#### Instantaneous Results

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Results have made AVIATION the best median for haying, selling or exchanging enothing in the nir line. A 21, 1927 AVIATIO

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The twelve most important designs in commercial aircraft built during 1925-26 were powered with Wright "Whirlwind" engines.

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WRIGHT AERONAUTICAL CORPORATION, Paterson, N. J., U. S. A.

